

## PATENT ABSTRACTS OF JAPAN

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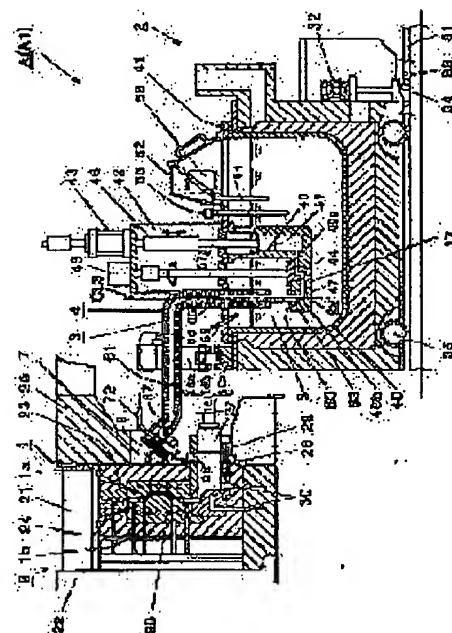
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**(54) DIE CASTING APPARATUS****(57)Abstract:**

**PROBLEM TO BE SOLVED:** To provide a die casting apparatus in which the attachment/ detachment of a runner tube and the alignment between a die sleeve and a nozzle part at the tip part of the runner tube are extremely simple.

**SOLUTION:** This die casting apparatus is constituted of (a) a die casting machine (B) having a die (1) for die casting, (b) a melting furnace (2) disposed on a shifting axis (CL2) different from the center line (CL1) of the die (1) for die casting so as to be approachable/separatable to/from the die (1) for die casting and having a crucible (40) for holding molten metal, (c) the runner tube (3) immersed into the crucible (40) at the one end and elected so as to be rotatable to a pump spouting hole (49b) of a molten metal supplying pump (17) and so as to supply the molten metal (5) into the die sleeve (26) in the die (1) for die casting at the other end and (d) a supporting part (16) for supporting the runner tube (3) in the shifting range of the runner tube (3).

**LEGAL STATUS**

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